

West Bellevue Operating Area Storage Capacity Study  
3.5 MG Meydenbauer Reservoir  
November 19, 2010

|   |              |
|---|--------------|
| NET PRESENT VALUE (Net Cost, in 2010 dollars) | \$16,047,710 |
| INITIAL NET COST (2010 dollars)               | \$7,891,500  |

Discount Rate = 1.60%  
Discount Rate Basis: Real Interest Rate on 30-year Treasury Bill as of 8/26/2010 (recommended long-term discount rate per Federal OMB)  
Year Zero = 2010  
Length of Analysis = 100 years

O&M Costs = \$ 75.00 per hour  
Energy Costs = \$ 0.10 per kWh  
Percentage of Time BPS is Operating Each Year 100%  
Reservoir Interior and Exterior Recoating = \$ 6.00 per square foot (based on recent Puget Sound area bids)

|  | Net Present Value | Year Zero Amounts | 2011 Year 1 | 2012 Year 2 | 2013 Year 3 | 2014 Year 4 | 2015 Year 5 | 2016 Year 6 | 2017 Year 7 | 2018 Year 8 | 2019 Year 9 | 2020 Year 10 | 2021 Year 11 | 2022 Year 12 | 2023 Year 13 | 2024 Year 14 | 2025 Year 15 | 2026 Year 16 | 2027 Year 17 | 2028 Year 18 | 2029 Year 19 | 2030 Year 20 | 2031 Year 21 | 2032 Year 22 | 2033 Year 23 | 2034 Year 24 | 2035 Year 25 |
|--|-------------------|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 3.5 MG Reservoir Construction and Required Improvements                  | \$7,891,500       | \$7,891,500       | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          |
| Additional 800 gpm Pump and 80 Hp Motor                                  | \$47,436          | \$0               | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$30,000     | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$30,000     | \$0          | \$0          | \$0          | \$0          | \$0          |
| BPS Preventative Maintenance (40 hours per year)                         | \$152,162         | \$3,000           | \$3,000     | \$3,000     | \$3,000     | \$3,000     | \$3,000     | \$3,000     | \$3,000     | \$3,000     | \$3,000     | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      |
| 3.5 MG Reservoir Preventative Maintenance (30 hours per year)            | \$114,121         | \$2,250           | \$2,250     | \$2,250     | \$2,250     | \$2,250     | \$2,250     | \$2,250     | \$2,250     | \$2,250     | \$2,250     | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      |
| 3.5 MG Reservoir Cleaning and Inspection                                 | \$507,206         | \$10,000          | \$10,000    | \$10,000    | \$10,000    | \$10,000    | \$10,000    | \$10,000    | \$10,000    | \$10,000    | \$10,000    | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     |
| 3.5 MG Reservoir Recoating (Every 25 Years)                              | \$277,639         | \$0               | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$170,000    |
| 3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month) | \$273,891         | \$5,400           | \$5,400     | \$5,400     | \$5,400     | \$5,400     | \$5,400     | \$5,400     | \$5,400     | \$5,400     | \$5,400     | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      |
| Replace 800 gpm Pump and Motor (Every 20 Years)                          | \$219,045         | \$0               | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$60,000     | \$0          | \$0          | \$0          | \$0          | \$0          |
| BPS Energy Costs   | \$6,564,709       | \$52,280          | \$52,280    | \$52,280    | \$52,280    | \$52,280    | \$52,280    | \$52,280    | \$52,280    | \$52,280    | \$52,280    | \$52,280     | \$52,280     | \$104,559    | \$104,559    | \$104,559    | \$104,559    | \$104,559    | \$104,559    | \$104,559    | \$104,559    | \$156,839    | \$156,839    | \$156,839    | \$156,839    | \$156,839    | \$156,839    |
| COSTS TOTALS   | \$16,047,710      | \$7,964,430       | \$72,930    | \$72,930    | \$72,930    | \$72,930    | \$72,930    | \$72,930    | \$72,930    | \$72,930    | \$72,930    | \$72,930     | \$155,209    | \$125,209    | \$125,209    | \$125,209    | \$125,209    | \$125,209    | \$125,209    | \$125,209    | \$125,209    | \$267,489    | \$177,489    | \$177,489    | \$177,489    | \$177,489    | \$347,489    |

|  | 2036 Year 26 | 2037 Year 27 | 2038 Year 28 | 2039 Year 29 | 2040 Year 30 | 2041 Year 31 | 2042 Year 32 | 2043 Year 33 | 2044 Year 34 | 2045 Year 35 | 2046 Year 36 | 2047 Year 37 | 2048 Year 38 | 2049 Year 39 | 2050 Year 40 | 2051 Year 41 | 2052 Year 42 | 2053 Year 43 | 2054 Year 44 | 2055 Year 45 | 2056 Year 46 | 2057 Year 47 | 2058 Year 48 | 2059 Year 49 | 2060 Year 50 |
|--|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Costs  |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |
| 3.5 MG Reservoir Construction and Required Improvements                  | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          |
| Additional 800 gpm Pump and 80 Hp Motor                                  | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          |
| BPS Preventative Maintenance (40 hours per year)                         | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      | \$3,000      |
| 3.5 MG Reservoir Preventative Maintenance (30 hours per year)            | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      |
| 3.5 MG Reservoir Cleaning and Inspection                                 | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     |
| 3.5 MG Reservoir Recoating (Every 25 Years)                              | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$170,000    |
| 3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month) | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      | \$5,400      |
| Replace 800 gpm Pump and Motor (Every 20 Years)                          | \$0          | \$0          | \$0          | \$0          | \$30,000     | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$90,000     | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$30,000     |
| BPS Energy Costs   | \$156,839    | \$156,839    | \$156,839    | \$156,839    | \$156,839    | \$156,839    | \$156,839    | \$156,839    | \$156,839    | \$156,839    | \$156,839    | \$156,839    | \$156,839    | \$156,839    | \$156,839    | \$156,839    | \$156,839    | \$156,839    | \$156,839    | \$156,839    | \$156,839    | \$156,839    | \$156,839    | \$156,839    | \$156,839    |
| COSTS TOTALS   | \$177,489    | \$177,489    | \$177,489    | \$177,489    | \$207,489    | \$177,489    | \$177,489    | \$177,489    | \$177,489    | \$177,489    | \$177,489    | \$177,489    | \$177,489    | \$177,489    | \$267,489    | \$177,489    | \$177,489    | \$177,489    | \$177,489    | \$177,489    | \$177,489    | \$177,489    | \$177,489    | \$177,489    | \$377,489    |

|  | 2061      | 2062      | 2063      | 2064      | 2065      | 2066      | 2067      | 2068      | 2069      | 2070      | 2071      | 2072      | 2073      | 2074      | 2075      | 2076      | 2077      | 2078      | 2079      | 2080      | 2081      | 2082      | 2083      | 2084      | 2085      |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Costs  | Year 51   | Year 52   | Year 53   | Year 54   | Year 55   | Year 56   | Year 57   | Year 58   | Year 59   | Year 60   | Year 61   | Year 62   | Year 63   | Year 64   | Year 65   | Year 66   | Year 67   | Year 68   | Year 69   | Year 70   | Year 71   | Year 72   | Year 73   | Year 74   | Year 75   |
| 3.5 MG Reservoir Construction and Required Improvements                  | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       |
| Additional 800 gpm Pump and 80 Hp Motor                                  | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       |
| BPS Preventative Maintenance (40 hours per year)                         | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   |
| 3.5 MG Reservoir Preventative Maintenance (30 hours per year)            | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   |
| 3.5 MG Reservoir Cleaning and Inspection                                 | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  |
| 3.5 MG Reservoir Recoating (Every 25 Years)                              | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$170,000 |
| 3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month) | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   |
| Replace 800 gpm Pump and Motor (Every 20 Years)                          | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$90,000  | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$30,000  | \$0       | \$0       | \$0       | \$0       | \$0       |
| BPS Energy Costs   | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 |
| COSTS TOTALS   | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$267,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$207,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$347,489 |

|  | 2086      | 2087      | 2088      | 2089      | 2090      | 2091      | 2092      | 2093      | 2094      | 2095      | 2096      | 2097      | 2098      | 2099      | 2100      | 2101      | 2102      | 2103      | 2104      | 2105      | 2106      | 2107      | 2108      | 2109      | 2110      |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Costs  | Year 76   | Year 77   | Year 78   | Year 79   | Year 80   | Year 81   | Year 82   | Year 83   | Year 84   | Year 85   | Year 86   | Year 87   | Year 88   | Year 89   | Year 90   | Year 91   | Year 92   | Year 93   | Year 94   | Year 95   | Year 96   | Year 97   | Year 98   | Year 99   | Year 100  |
| 3.5 MG Reservoir Construction and Required Improvements                  | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       |
| Additional 800 gpm Pump and 80 Hp Motor                                  | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       |
| BPS Preventative Maintenance (40 hours per year)                         | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   | \$3,000   |
| 3.5 MG Reservoir Preventative Maintenance (30 hours per year)            | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   | \$2,250   |
| 3.5 MG Reservoir Cleaning and Inspection                                 | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  | \$10,000  |
| 3.5 MG Reservoir Recoating (Every 25 Years)                              | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$170,000 |
| 3.5 MG Reservoir and BPS Groundskeeping (6 hours per month, every month) | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   | \$5,400   |
| Replace 800 gpm Pump and Motor (Every 20 Years)                          | \$0       | \$0       | \$0       | \$0       | \$90,000  | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$30,000  | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$0       | \$90,000  |
| BPS Energy Costs   | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 | \$156,839 |
| COSTS TOTALS   | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$267,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$207,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$177,489 | \$437,489 |

NOTE: The proposed 252/400 Zone booster pump station can be equipped in stages with additional pumps, added at later dates, to increase the flow from the reservoir to the Bellevue 400 Zone and to reduce the water level fluctuations in the Clyde Hill 390 Reservoir.

West Bellevue Operating Area Storage Capacity Study  
4.5 MG Pike's Peak Reservoir

November 19, 2010

|   |             |
|---|-------------|
| NET PRESENT VALUE (Net Cost, in 2010 dollars) | \$8,859,514 |
| INITIAL NET COST (2010 dollars)               | \$7,410,500 |

Discount Rate = 1.60%  
Discount Rate Basis: Real Interest Rate on 30-year Treasury Bill as of 8/26/2010 (recommended long-term discount rate per Federal OMB)  
Year Zero = 2010  
Length of Analysis = 100 years

O&M Costs = \$ 75.00 per hour  
Reservoir Interior and Exterior Recoating = \$ 6.00 per square foot (based on recent Puget Sound area bids)

Current (2011) Lease = \$ 27,500.00  
Projected Lease with Proposed Reservoir (Reservoir Diameter is 2.1x larger) = \$ 57,750.00  
Additional Annual Lease = \$ 30,250.00

|   | Net Present Value | Year Zero Amounts | 2011 Year 1 | 2012 Year 2 | 2013 Year 3 | 2014 Year 4 | 2015 Year 5 | 2016 Year 6 | 2017 Year 7 | 2018 Year 8 | 2019 Year 9 | 2020 Year 10 | 2021 Year 11 | 2022 Year 12 | 2023 Year 13 | 2024 Year 14 | 2025 Year 15 | 2026 Year 16 | 2027 Year 17 | 2028 Year 18 | 2029 Year 19 | 2030 Year 20 | 2031 Year 21 | 2032 Year 22 | 2033 Year 23 | 2034 Year 24 | 2035 Year 25 |
|---|-------------------|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Costs   |                   |                   |             |             |             |             |             |             |             |             |             |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |
| 4.5 MG Reservoir Construction and Required Improvements       | \$7,410,500       | \$7,410,500       | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          |
| 4.5 MG Reservoir Preventative Maintenance (30 hours per year) | \$114,121         | \$2,250           | \$2,250     | \$2,250     | \$2,250     | \$2,250     | \$2,250     | \$2,250     | \$2,250     | \$2,250     | \$2,250     | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      |
| 4.5 MG Reservoir Cleaning and Inspection                      | \$507,206         | \$10,000          | \$10,000    | \$10,000    | \$10,000    | \$10,000    | \$10,000    | \$10,000    | \$10,000    | \$10,000    | \$10,000    | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     |
| 4.5 MG Reservoir Recoating (Every 25 Years)                   | \$277,639         | \$0               | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$170,000    |
| Additional Annual Lease                                       | \$1,534,299       | \$30,250          | \$30,250    | \$30,250    | \$30,250    | \$30,250    | \$30,250    | \$30,250    | \$30,250    | \$30,250    | \$30,250    | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     |
| COSTS TOTALS  | \$9,843,766       | \$7,422,750       | \$12,250    | \$12,250    | \$12,250    | \$12,250    | \$12,250    | \$12,250    | \$12,250    | \$12,250    | \$12,250    | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$182,250    |
| Benefits  |                   |                   |             |             |             |             |             |             |             |             |             |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |
| Existing Repairs  | \$984,252         | \$0               | \$1,000,000 | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          |
| BENEFITS TOTALS   | \$984,252         | \$0               | \$1,000,000 | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          |

|   | 2036 Year 26 | 2037 Year 27 | 2038 Year 28 | 2039 Year 29 | 2040 Year 30 | 2041 Year 31 | 2042 Year 32 | 2043 Year 33 | 2044 Year 34 | 2045 Year 35 | 2046 Year 36 | 2047 Year 37 | 2048 Year 38 | 2049 Year 39 | 2050 Year 40 | 2051 Year 41 | 2052 Year 42 | 2053 Year 43 | 2054 Year 44 | 2055 Year 45 | 2056 Year 46 | 2057 Year 47 | 2058 Year 48 | 2059 Year 49 | 2060 Year 50 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Costs   |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |
| 4.5 MG Reservoir Construction and Required Improvements       | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          |
| 4.5 MG Reservoir Preventative Maintenance (30 hours per year) | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      |
| 4.5 MG Reservoir Cleaning and Inspection                      | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     |
| 4.5 MG Reservoir Recoating (Every 25 Years)                   | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$170,000    |
| Additional Annual Lease                                       | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     |
| COSTS TOTALS  | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$182,250    |
| Benefits  |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |
| Existing Repairs  | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          |
| BENEFITS TOTALS   | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          |

|   | 2061 Year 51 | 2062 Year 52 | 2063 Year 53 | 2064 Year 54 | 2065 Year 55 | 2066 Year 56 | 2067 Year 57 | 2068 Year 58 | 2069 Year 59 | 2070 Year 60 | 2071 Year 61 | 2072 Year 62 | 2073 Year 63 | 2074 Year 64 | 2075 Year 65 | 2076 Year 66 | 2077 Year 67 | 2078 Year 68 | 2079 Year 69 | 2080 Year 70 | 2081 Year 71 | 2082 Year 72 | 2083 Year 73 | 2084 Year 74 | 2085 Year 75 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Costs   |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |
| 4.5 MG Reservoir Construction and Required Improvements       | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          |
| 4.5 MG Reservoir Preventative Maintenance (30 hours per year) | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      |
| 4.5 MG Reservoir Cleaning and Inspection                      | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     |
| 4.5 MG Reservoir Recoating (Every 25 Years)                   | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$170,000    |
| Additional Annual Lease                                       | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     |
| COSTS TOTALS  | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$182,250    |
| Benefits  |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |
| Existing Repairs  | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          |
| BENEFITS TOTALS   | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          |

|   | 2086 Year 76 | 2087 Year 77 | 2088 Year 78 | 2089 Year 79 | 2090 Year 80 | 2091 Year 81 | 2092 Year 82 | 2093 Year 83 | 2094 Year 84 | 2095 Year 85 | 2096 Year 86 | 2097 Year 87 | 2098 Year 88 | 2099 Year 89 | 2100 Year 90 | 2101 Year 91 | 2102 Year 92 | 2103 Year 93 | 2104 Year 94 | 2105 Year 95 | 2106 Year 96 | 2107 Year 97 | 2108 Year 98 | 2109 Year 99 | 2110 Year 100 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| Costs   |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |               |
| 4.5 MG Reservoir Construction and Required Improvements       | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0           |
| 4.5 MG Reservoir Preventative Maintenance (30 hours per year) | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250       |
| 4.5 MG Reservoir Cleaning and Inspection                      | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000      |
| 4.5 MG Reservoir Recoating (Every 25 Years)                   | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$170,000     |
| Additional Annual Lease                                       | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250     | \$30,250      |
| COSTS TOTALS  | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$182,250     |
| Benefits  |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |               |
| Existing Repairs  | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0           |
| BENEFITS TOTALS   | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0           |

NOTE: The existing Pike's Peak Reservoir has 1.0 MG of storage capacity, thus the maintenance, cleaning, groundskeeping and recoating costs are for the additional 3.5 MG of proposed storage.

### 3.5 MG Watershed Park Reservoir

|   |             |
|---|-------------|
| NET PRESENT VALUE (Net Cost, in 2010 dollars) | \$9,242,358 |
| INITIAL NET COST (2010 dollars)               | \$8,069,500 |

|   |    |       |   |
|---|----|-------|---|
| O&M Costs =                                 | \$ | 75.00 | per hour  |
| Reservoir Interior and Exterior Recoating = | \$ | 6.00  | per square foot (based on recent Puget Sound area bids) |

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West Bellevue Operating Area Storage Capacity Study  
5.5 MG Woodridge Reservoir  
November 19, 2010

|   |              |
|---|--------------|
| NET PRESENT VALUE (Net Cost, in 2010 dollars) | \$13,510,466 |
| INITIAL NET COST (2010 dollars)               | \$12,611,500 |

Discount Rate = 1.60%  
Discount Rate Basis: Real Interest Rate on 30-year Treasury Bill as of 8/26/2010 (recommended long-term discount rate per Federal OMB)  
Year Zero = 2010  
Length of Analysis = 100 years

O&M Costs = \$ 75.00 per hour  
Reservoir Interior and Exterior Recoating = \$ 6.00 per square foot (based on recent Puget Sound area bids)

|   | Net Present Value | Year Zero Amounts | 2011 Year 1 | 2012 Year 2 | 2013 Year 3 | 2014 Year 4 | 2015 Year 5 | 2016 Year 6 | 2017 Year 7 | 2018 Year 8 | 2019 Year 9 | 2020 Year 10 | 2021 Year 11 | 2022 Year 12 | 2023 Year 13 | 2024 Year 14 | 2025 Year 15 | 2026 Year 16 | 2027 Year 17 | 2028 Year 18 | 2029 Year 19 | 2030 Year 20 | 2031 Year 21 | 2032 Year 22 | 2033 Year 23 | 2034 Year 24 | 2035 Year 25 |
|---|-------------------|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Costs   |                   |                   |             |             |             |             |             |             |             |             |             |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |
| 5.5 MG Reservoir Construction and Required Improvements       | \$12,611,500      | \$12,611,500      | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          |
| 5.5 MG Reservoir Preventative Maintenance (30 hours per year) | \$114,121         | \$2,250           | \$2,250     | \$2,250     | \$2,250     | \$2,250     | \$2,250     | \$2,250     | \$2,250     | \$2,250     | \$2,250     | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      |
| 5.5 MG Reservoir Cleaning and Inspection                      | \$507,206         | \$10,000          | \$10,000    | \$10,000    | \$10,000    | \$10,000    | \$10,000    | \$10,000    | \$10,000    | \$10,000    | \$10,000    | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     |
| 5.5 MG Reservoir Recoating (Every 25 Years)                   | \$277,639         | \$0               | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0         | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$170,000    |
| COSTS TOTALS  | \$13,510,466      | \$12,623,750      | \$12,250    | \$12,250    | \$12,250    | \$12,250    | \$12,250    | \$12,250    | \$12,250    | \$12,250    | \$12,250    | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$182,250    |

|   | 2036 Year 26 | 2037 Year 27 | 2038 Year 28 | 2039 Year 29 | 2040 Year 30 | 2041 Year 31 | 2042 Year 32 | 2043 Year 33 | 2044 Year 34 | 2045 Year 35 | 2046 Year 36 | 2047 Year 37 | 2048 Year 38 | 2049 Year 39 | 2050 Year 40 | 2051 Year 41 | 2052 Year 42 | 2053 Year 43 | 2054 Year 44 | 2055 Year 45 | 2056 Year 46 | 2057 Year 47 | 2058 Year 48 | 2059 Year 49 | 2060 Year 50 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Costs   |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |
| 5.5 MG Reservoir Construction and Required Improvements       | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          |
| 5.5 MG Reservoir Preventative Maintenance (30 hours per year) | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      |
| 5.5 MG Reservoir Cleaning and Inspection                      | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     |
| 5.5 MG Reservoir Recoating (Every 25 Years)                   | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$170,000    |
| COSTS TOTALS  | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$182,250    |

|   | 2061 Year 51 | 2062 Year 52 | 2063 Year 53 | 2064 Year 54 | 2065 Year 55 | 2066 Year 56 | 2067 Year 57 | 2068 Year 58 | 2069 Year 59 | 2070 Year 60 | 2071 Year 61 | 2072 Year 62 | 2073 Year 63 | 2074 Year 64 | 2075 Year 65 | 2076 Year 66 | 2077 Year 67 | 2078 Year 68 | 2079 Year 69 | 2080 Year 70 | 2081 Year 71 | 2082 Year 72 | 2083 Year 73 | 2084 Year 74 | 2085 Year 75 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Costs   |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |
| 5.5 MG Reservoir Construction and Required Improvements       | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          |
| 5.5 MG Reservoir Preventative Maintenance (30 hours per year) | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      |
| 5.5 MG Reservoir Cleaning and Inspection                      | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     |
| 5.5 MG Reservoir Recoating (Every 25 Years)                   | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$170,000    |
| COSTS TOTALS  | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$182,250    |

|   | 2086 Year 76 | 2087 Year 77 | 2088 Year 78 | 2089 Year 79 | 2090 Year 80 | 2091 Year 81 | 2092 Year 82 | 2093 Year 83 | 2094 Year 84 | 2095 Year 85 | 2096 Year 86 | 2097 Year 87 | 2098 Year 88 | 2099 Year 89 | 2100 Year 90 | 2101 Year 91 | 2102 Year 92 | 2103 Year 93 | 2104 Year 94 | 2105 Year 95 | 2106 Year 96 | 2107 Year 97 | 2108 Year 98 | 2109 Year 99 | 2110 Year 100 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|
| Costs   |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |              |               |
| 5.5 MG Reservoir Construction and Required Improvements       | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0           |
| 5.5 MG Reservoir Preventative Maintenance (30 hours per year) | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250      | \$2,250       |
| 5.5 MG Reservoir Cleaning and Inspection                      | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000     | \$10,000      |
| 5.5 MG Reservoir Recoating (Every 25 Years)                   | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$0          | \$170,000     |
| COSTS TOTALS  | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$12,250     | \$182,250     |

NOTE: The existing Woodridge Reservoir has 2.0 MG of storage capacity, thus the maintenance, cleaning, groundskeeping and recoating costs are for the additional 3.5 MG of proposed storage.

West Bellevue Operating Area Storage Capacity Study  
4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoirs  
November 19, 2010

|   |              |
|---|--------------|
| NET PRESENT VALUE (Net Cost, in 2010 dollars) | \$17,332,906 |
| INITIAL NET COST (2010 dollars)               | \$7,440,750  |

Discount Rate = 1.60%  
Discount Rate Basis: Real Interest Rate on 30-year Treasury Bill as of 8/26/2010 (recommended long-term discount rate per Federal OMB)  
Year Zero = 2010  
Length of Analysis = 100 years

O&M Costs = \$ 75.00 per hour  
Reservoir Interior and Exterior Recoating = \$ 6.00 per square foot (based on recent Puget Sound area bids)

Current (2011) Lease = \$ 27,500.00  
Projected Lease with Proposed Reservoir (Reservoir Diameter is 2.1x larger) = \$ 57,750.00  
Additional Annual Lease = \$ 30,250.00

|  | Net Present Value | Year Zero Amounts | 2011<br>Year 1 | 2012<br>Year 2 | 2013<br>Year 3 | 2014<br>Year 4 | 2015<br>Year 5 | 2016<br>Year 6 | 2017<br>Year 7 | 2018<br>Year 8 | 2019<br>Year 9 | 2020<br>Year 10 | 2021<br>Year 11 | 2022<br>Year 12 | 2023<br>Year 13 | 2024<br>Year 14 | 2025<br>Year 15 | 2026<br>Year 16 | 2027<br>Year 17 | 2028<br>Year 18 | 2029<br>Year 19 | 2030<br>Year 20 | 2031<br>Year 21 | 2032<br>Year 22 | 2033<br>Year 23 | 2034<br>Year 24 | 2035<br>Year 25 |
|--|-------------------|-------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Costs  |                   |                   |                |                |                |                |                |                |                |                |                |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoirs Construction and Required Improvements      | \$15,766,741      | \$7,410,500       | \$0            | \$0            | \$0            | \$0            | \$0            | \$0            | \$0            | \$0            | \$0            | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$11,478,500    | \$0             | \$0             | \$0             | \$0             | \$0             |
| 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Preventative Maintenance (30 hours per year) | \$189,380         | \$2,250           | \$2,250        | \$2,250        | \$2,250        | \$2,250        | \$2,250        | \$2,250        | \$2,250        | \$2,250        | \$2,250        | \$2,250         | \$2,250         | \$2,250         | \$2,250         | \$2,250         | \$2,250         | \$2,250         | \$2,250         | \$2,250         | \$2,250         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         |
| 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Cleaning and Inspection                      | \$841,687         | \$10,000          | \$10,000       | \$10,000       | \$10,000       | \$10,000       | \$10,000       | \$10,000       | \$10,000       | \$10,000       | \$10,000       | \$10,000        | \$10,000        | \$10,000        | \$10,000        | \$10,000        | \$10,000        | \$10,000        | \$10,000        | \$10,000        | \$10,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        |
| 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Recoating (Every 25 Years)                   | \$454,452         | \$0               | \$0            | \$0            | \$0            | \$0            | \$0            | \$0            | \$0            | \$0            | \$0            | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$170,000       |
| Additional Annual Pike's Peak Lease  | \$1,534,299       | \$30,250          | \$30,250       | \$30,250       | \$30,250       | \$30,250       | \$30,250       | \$30,250       | \$30,250       | \$30,250       | \$30,250       | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        |
| COSTS TOTALS   | \$18,786,559      | \$7,453,000       | \$42,500       | \$42,500       | \$42,500       | \$42,500       | \$42,500       | \$42,500       | \$42,500       | \$42,500       | \$42,500       | \$42,500        | \$42,500        | \$42,500        | \$42,500        | \$42,500        | \$42,500        | \$42,500        | \$42,500        | \$42,500        | \$42,500        | \$11,533,250    | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$224,750       |
| Benefits   |                   |                   |                |                |                |                |                |                |                |                |                |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| Existing Pike's Peak Reservoir Repairs   | \$984,252         | \$0               | \$1,000,000    | \$0            | \$0            | \$0            | \$0            | \$0            | \$0            | \$0            | \$0            | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             |
| Woodridge Reservoir Remaining Service Life Value   | \$469,401         | \$0               | \$0            | \$0            | \$0            | \$0            | \$0            | \$0            | \$0            | \$0            | \$0            | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             |
| BENEFITS TOTALS  | \$1,453,653       | \$0               | \$1,000,000    | \$0            | \$0            | \$0            | \$0            | \$0            | \$0            | \$0            | \$0            | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             |

|  | 2036<br>Year 26 | 2037<br>Year 27 | 2038<br>Year 28 | 2039<br>Year 29 | 2040<br>Year 30 | 2041<br>Year 31 | 2042<br>Year 32 | 2043<br>Year 33 | 2044<br>Year 34 | 2045<br>Year 35 | 2046<br>Year 36 | 2047<br>Year 37 | 2048<br>Year 38 | 2049<br>Year 39 | 2050<br>Year 40 | 2051<br>Year 41 | 2052<br>Year 42 | 2053<br>Year 43 | 2054<br>Year 44 | 2055<br>Year 45 | 2056<br>Year 46 | 2057<br>Year 47 | 2058<br>Year 48 | 2059<br>Year 49 | 2060<br>Year 50 |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Costs  |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoirs Construction and Required Improvements      | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             |
| 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Preventative Maintenance (30 hours per year) | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         |
| 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Cleaning and Inspection                      | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        |
| 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Recoating (Every 25 Years)                   | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$170,000       |
| Additional Annual Pike's Peak Lease  | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        |
| COSTS TOTALS   | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$224,750       | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$224,750       |
| Benefits   |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| Existing Pike's Peak Reservoir Repairs   | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             |
| Woodridge Reservoir Remaining Service Life Value   | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             |
| BENEFITS TOTALS  | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             |

|  | 2061<br>Year 51 | 2062<br>Year 52 | 2063<br>Year 53 | 2064<br>Year 54 | 2065<br>Year 55 | 2066<br>Year 56 | 2067<br>Year 57 | 2068<br>Year 58 | 2069<br>Year 59 | 2070<br>Year 60 | 2071<br>Year 61 | 2072<br>Year 62 | 2073<br>Year 63 | 2074<br>Year 64 | 2075<br>Year 65 | 2076<br>Year 66 | 2077<br>Year 67 | 2078<br>Year 68 | 2079<br>Year 69 | 2080<br>Year 70 | 2081<br>Year 71 | 2082<br>Year 72 | 2083<br>Year 73 | 2084<br>Year 74 | 2085<br>Year 75 |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Costs  |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoirs Construction and Required Improvements      | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             |
| 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Preventative Maintenance (30 hours per year) | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         |
| 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Cleaning and Inspection                      | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        |
| 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Recoating (Every 25 Years)                   | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$170,000       | \$0             | \$0             | \$0             | \$0             | \$170,000       |
| Additional Annual Pike's Peak Lease  | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        |
| COSTS TOTALS   | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$224,750       | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$224,750       |
| Benefits   |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| Existing Pike's Peak Reservoir Repairs   | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             |
| Woodridge Reservoir Remaining Service Life Value   | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             |
| BENEFITS TOTALS  | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             |

|  | 2086<br>Year 76 | 2087<br>Year 77 | 2088<br>Year 78 | 2089<br>Year 79 | 2090<br>Year 80 | 2091<br>Year 81 | 2092<br>Year 82 | 2093<br>Year 83 | 2094<br>Year 84 | 2095<br>Year 85 | 2096<br>Year 86 | 2097<br>Year 87 | 2098<br>Year 88 | 2099<br>Year 89 | 2100<br>Year 90 | 2101<br>Year 91 | 2102<br>Year 92 | 2103<br>Year 93 | 2104<br>Year 94 | 2105<br>Year 95 | 2106<br>Year 96 | 2107<br>Year 97 | 2108<br>Year 98 | 2109<br>Year 99 | 2110<br>Year 100 |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|
| 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoirs Construction and Required Improvements      | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0              |
| 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Preventative Maintenance (30 hours per year) | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500         | \$4,500          |
| 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Cleaning and Inspection                      | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000        | \$20,000         |
| 4.5 MG Pike's Peak and 5.0 MG Woodridge Reservoir Recoating (Every 25 Years)                   | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$170,000       | \$0             | \$0             | \$0             | \$0             | \$170,000        |
| Additional Annual Pike's Peak Lease  | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250        | \$30,250         |
| COSTS TOTALS   | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$224,750       | \$54,750        | \$54,750        | \$54,750        | \$54,750        | \$224,750        |
| Benefits   |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                  |
| Existing Pike's Peak Reservoir Repairs   | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0              |
| Woodridge Reservoir Remaining Service Life Value   | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$2,295,700      |
| BENEFITS TOTALS  | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$0             | \$2,295,700      |